

Application No. 10/054,818

Amendments to the Claims:**PROPOSED**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A service providing system for associating service with a virtual object corresponding to a specified space, for disposing the virtual object in a virtual space associated with an actual space, and for providing service corresponding to the virtual objectspecified space according to a positional relationship between a movable mobile member and the virtual object, comprising:

a storage device that associates object information related to a shape and location of the virtual object with service information specifying a service content, and that stores the object and service information; and

a location-information acquisition device that obtains location information used for identifying a location of the mobile member,

wherein, when it is determined according to the location information obtained by the location-information acquisition device and the object information stored in the storage device that the mobile member is disposed in an inside area of the virtual objectspecified space identified by the shape and location of the virtual object, service corresponding to the virtual objectspecified space is provided according to the service information stored in the storage device.

2. (Currently Amended) A service providing system according to Claim 1, the mobile member and a management terminal that manages the virtual objectspecified space being connected in a communication-allowed manner;

the mobile member includes the location-information acquisition device, and sends the location information obtained by the location-information acquisition device to the management terminal; and